

California OES Weather Threat Briefing

Friday, July 31, 2020
9:00 AM PDT

- **Day 1 (Friday):** High heat impacts continuing over Southern areas this afternoon. Critical Fire Weather conditions across far northern areas this afternoon and evening.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

07/31/20 - 08/06/20

Friday-Sunday

- High to very high heat impacts continue over southern California today and through the weekend as temperatures climb to 100+ with poor overnight recovery
 - Excessive Heat Warnings and Heat Advisories in effect
 - Hottest temperatures expected today and Saturday
- Elevated to critical fire weather conditions due to dryness and local terrain impacts on wind speeds, especially across northern CA

Monday-Thursday

- Decreasing heat impacts as temperatures return to more typical early August levels



CALIFORNIA WEATHER IMPACTS

07/31/20 - 08/06/20

<u>Hazards / Day</u>	FRI	SAT	SUN	MON	TUE	WED	THU
Non-Thunderstorm Damaging Winds	Inland/ Southern	Inland/ Southern	Inland/ Southern				
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Southern	Southern	Southern	Southern	Southern	Entire State	Entire State
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

07/31/20 - 08/02/20

No Precipitation Expected through Sunday

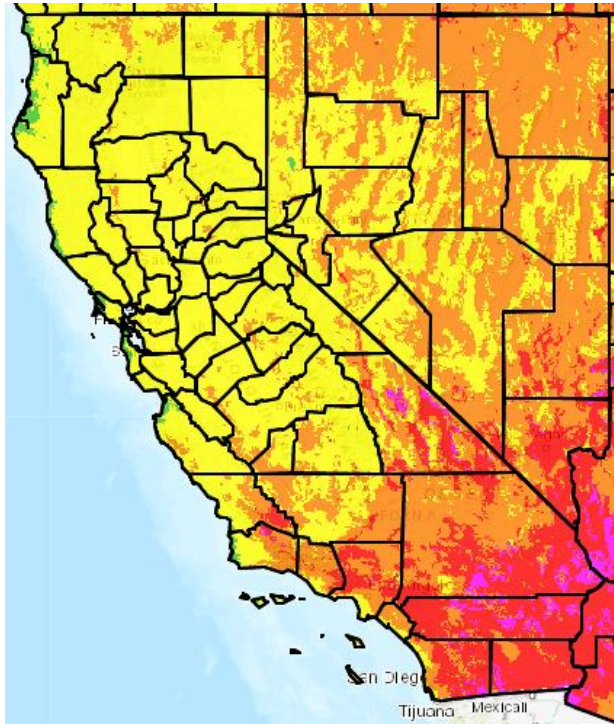
Precipitation (inches)



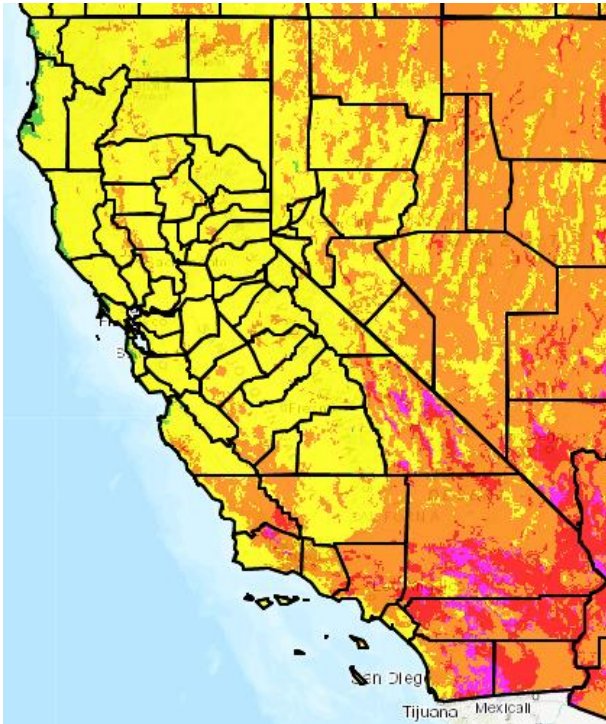
HEAT RISK FORECAST

07/31/20 - 08/02/20

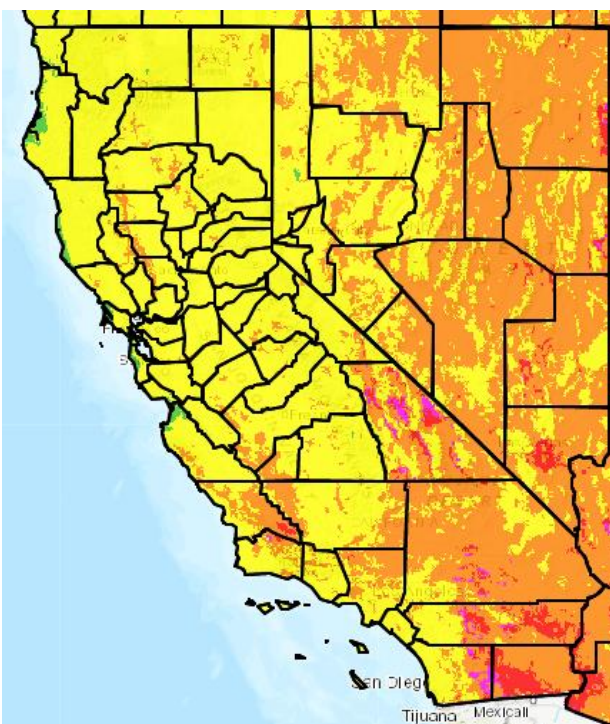
Today



Saturday



Sunday



Category	Level	Meaning	Category	Level	Meaning
Green	0	No Elevated Risk	Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration	Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration			



WEATHER OUTLOOK

08/05/20 - 08/13/20

6-10 Day Outlook (August 5 – August 9)

Temperatures

- Below normal temperatures expected over central and southern California, with near normal temperatures across the north

Precipitation

- Near normal precipitation expected statewide

8-14 Day Outlook (August 7 – August 13)

Temperatures

- Below normal temperatures favored across southern California, with above normal readings forecast across northern portions of the state

Precipitation

- Near normal precipitation expected statewide



Information provided by:

**National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT**

Phone: (801) 524-7907

E-mail: wr.roc@noaa.gov

Web: <http://www.wrh.noaa.gov>

